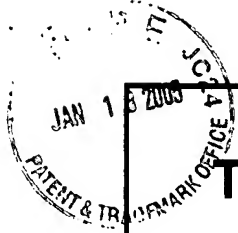


IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

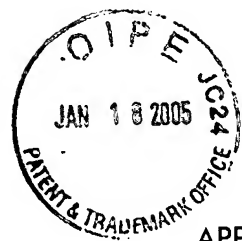


| | | | |
|--|---|-----------------------------|--------------------|
| TRANSMITTAL FORM <i>(to be used for all correspondence after initial filing)</i> | | Application Number | 10/678,698 |
| | | Filing Date | October 3, 2003 |
| | | First Named Inventor | Scott Miles et al. |
| | | Group Art Unit | 3763 |
| | | Examiner Name | |
| Total Number of Pages in This Submission | 1 | Attorney Docket No. | 0905.ZEVX.DV2.CN |

| ENCLOSURES <i>(check all that apply)</i> | | |
|--|--|---|
| <input type="checkbox"/> Amendment / Response <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Appeal Communication: <input type="checkbox"/> Appeal Notice <input type="checkbox"/> Appeal Brief <input type="checkbox"/> Reply Brief <input type="checkbox"/> Assignment with Cover Sheet <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Check in the amount of \$__ <input type="checkbox"/> Credit card authorization in the amount of \$__ <input type="checkbox"/> Declaration & Power of Attorney <input type="checkbox"/> Drawings <u>5</u> sheets <input checked="" type="checkbox"/> Formal <input type="checkbox"/> Informal | <input type="checkbox"/> Extension of Time Request ____ month <input type="checkbox"/> Fee Calculation Table <input checked="" type="checkbox"/> Information Disclosure Statement <input checked="" type="checkbox"/> Form 1449 <input type="checkbox"/> Copies of IDS References <input type="checkbox"/> Issue Fee Transmittal & Advance Order | <input type="checkbox"/> Maintenance Fee Transmittal ____ year <input type="checkbox"/> Missing Parts Response <input type="checkbox"/> Notification of Change of Attorney Address & Docket Number <input checked="" type="checkbox"/> Return Postcard <input type="checkbox"/> Revocation & Power of Attorney <input type="checkbox"/> Status Inquiry <input type="checkbox"/> Other: |
| Remarks | | |

| SIGNATURE OF APPLICANT, ATTORNEY OR AGENT | | | |
|---|--|---|---------|
| Attorney for Applicant | | Randall B. Bateman, Registration No. 37,774 8 East Broadway, Suite 550 P. O. Box 1319 Salt Lake City, Utah 84110 (801) 533-0320 telephone; (801) 533-0323 facsimile | |
| Signature | | Date | 1/14/05 |

| CERTIFICATE OF MAILING UNDER 37 CFR § 1.8 | | | |
|--|--|--------------------|---------|
| I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, on the date indicated below, in an envelope addresses to Mail Stop Missing Parts, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450. | | | |
| Typed or Printed Name | | Randall B. Bateman | |
| Signature | | Date | 1/14/05 |



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent

APPLICANT: Scott Miles et al.
SERIAL NO.: 10/678,698
FILING DATE: October 3, 2003
TITLE: APPARATUS AND METHOD FOR
PREVENTING FREE FLOW IN AN
INFUSION LINE

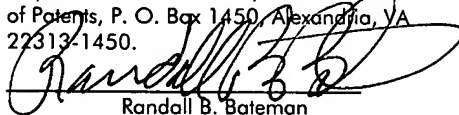
ART UNIT: 3763

EXAMINER:

DOCKET NO.: 0905.ZEVX.DV2.CN

CERTIFICATE OF MAILING
UNDER 37 C.F.R. § 1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail, postage prepaid, under 37 C.F.R. § 1.8 on the date indicated below and is addressed to Mail Stop Amendment -No Fee, Commissioner of Patents, P. O. Box 1450, Alexandria, VA 22313-1450.


Randall B. Bateman

1/14/05
Date of Deposit

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment - No Fee
Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 C.F.R. § 1.98(a)(1), enclosed is Form PTO-1449 which contains a list of all patents, publications, or other items that have come to the attention of one or more of the individuals designated in 37 C.F.R. § 1.56(c). Applicant respectfully submits that this Information Disclosure Statement is being filed before the mailing date of a final office action or before the mailing date of a Notice of Allowance, pursuant to 37 C.F.R. § 1.97(c)(1) and requests that the references cited in the enclosed form PTO-1449 be made of record in the above-captioned application. The Applicant states that each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement.

While no representation is made that any of these references may be "prior art" within the meaning of that term under 35 U.S.C. §§ 102 or 103, the enclosed list of references is disclosed so as to fully comply with the duty of disclosure set forth in 37 C.F.R. § 1.56.

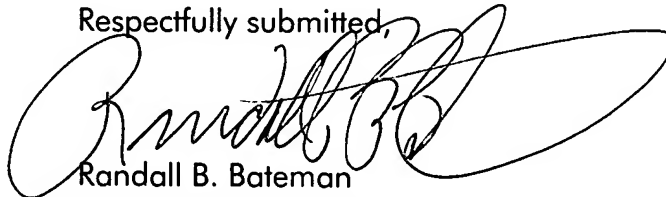
Moreover, while no representation is made that a specific search of office files or Patent Office records has been conducted or that no better art exists, the undersigned attorney of record believes that the references listed, together with any other references which may have been previously submitted or listed, are those references most related to the claimed invention (taken in its entirety) of which the undersigned is presently aware, and no reference which is more relevant to the claimed invention (taken in its entirety) has been knowingly withheld.

In accordance with 37 C.F.R. §§ 1.97 and 1.98, a copy of each listed reference or relevant portion thereof is also enclosed. Any listed reference that is not in the English language is accompanied by a concise explanation in English of its relevance as required under 37 C.F.R. § 1.98(a)(3)(i).

The Applicant believes that no fee is required in the submission of this Information Disclosure Statement. However, the Office is authorized to charge any required fee to Deposit Account No. 502720.

DATED this 14th day of January, 2005.

Respectfully submitted,

A large, stylized handwritten signature in black ink, appearing to read 'R. Bateman', is written over the printed name and title.

Randall B. Bateman
Attorney for Applicant
Registration No. 37,774
8 East Broadway, Suite 550

Commissioner for Patents
Page 3

P. O. Box 1319
Salt Lake City, Utah 84110
(801) 533-0320 telephone
(801) 533-0323 facsimile

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

JAN 18 2005

(Use as many sheets as necessary)

Complete if Known

| | |
|----------------------|--------------------|
| Application Number | 10/678,698 |
| Filing Date | October 3, 2003 |
| First Named Inventor | Scott Miles et al. |
| Group Art Unit | 3763 |
| Examiner Name | |
| Attorney Docket | 0905 |

1

of

1

U.S. PATENT DOCUMENTS

| Examiner Initials* | Cite No. ¹ | Document Number | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
|--------------------|-----------------------|--|--------------------------------|---|---|
| | | Number-Kind Code ² (if known) | | | |
| | | US-2,518,165 | 08-08-1950 | Millard | |
| | | US-3,985,140 | 10-12-1976 | Donald L. Harris | |
| | | US-4,037,596 | 07-26-1977 | Robert J. Le Fevre et al. | |
| | | US-4,498,843 | 02-12-1985 | Philip H. Schneider et al. | |
| | | US-5,151,019 | 09-29-1992 | Danby et al. | |
| | | US-5,232,193 | 08-03-1993 | James G. Skadoon | |
| | | US-5,265,847 | 11-30-1993 | Daniel J. Vorhis | |
| | | US-5,336,174 | 08-09-1994 | Adib G. Daoud et al. | |
| | | US-6,092,695 | 07-25-2000 | Herbert H. Loeffler | |
| | | US-6,398,780 | 06-04-2002 | Brian E. Farley et al. | |
| | | US-6,461,335 | 10-08-2002 | Angela M. Noecker | |
| | | US-6,595,950 | 07-22-2003 | Scott Miles et al. | |
| | | US-6,623,447 | 09-23-2003 | Scott Miles et al. | |
| | | US- | | | |
| | | US- | | | |

FOREIGN PATENT DOCUMENTS

| Examiner Initials* | Cite No. ¹ | Foreign Patent Document | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | T ⁶ |
|--------------------|-----------------------|---|--------------------------------|---|---|----------------|
| | | Country Code ³ -Number ⁴ -Kind Code ⁵ (if known) | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |

Examiner
SignatureDate
Considered

*EXAMINER: Initial if reference considered, whether or not citation in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language translation is attached.